

FIG. 1

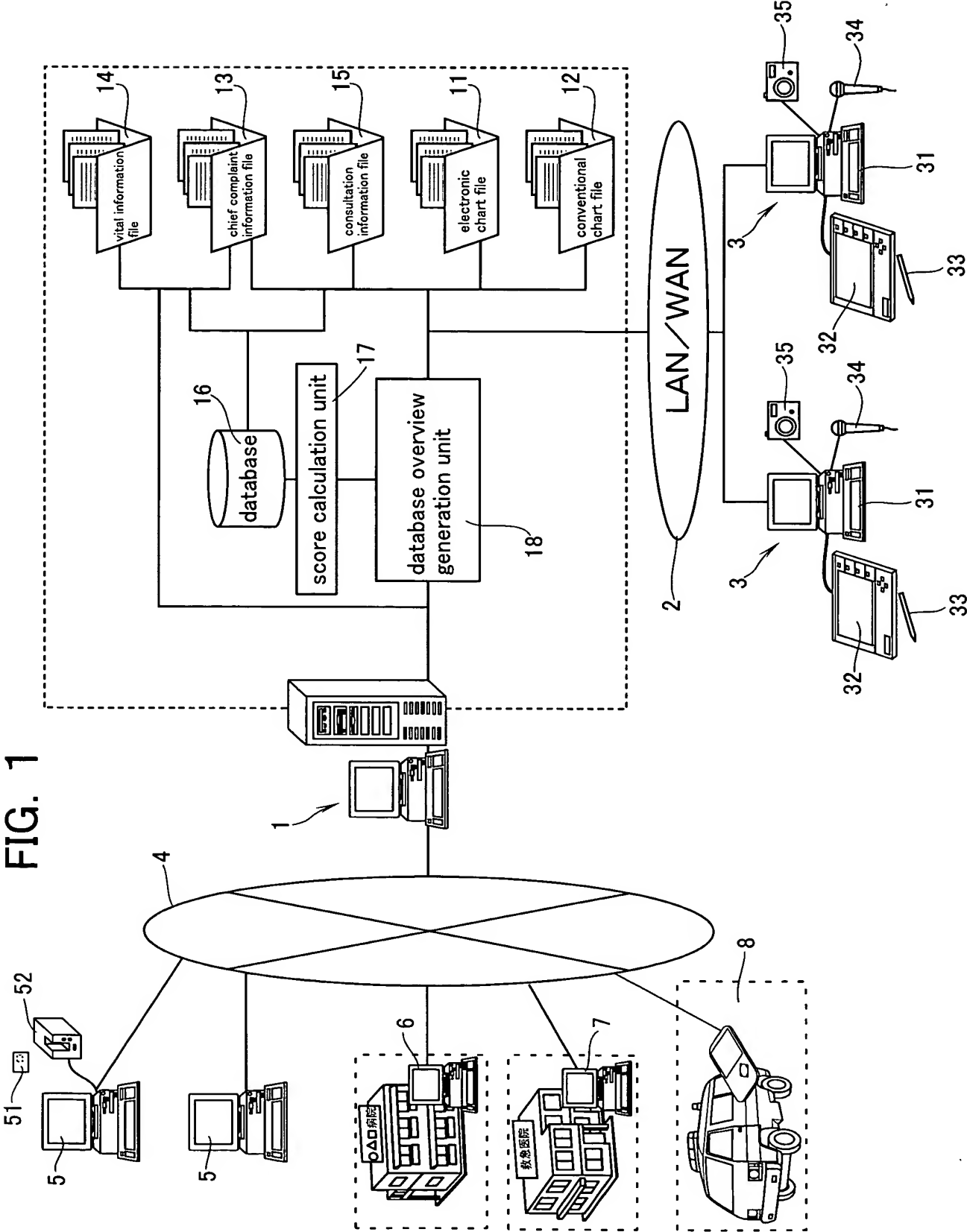


FIG. 2

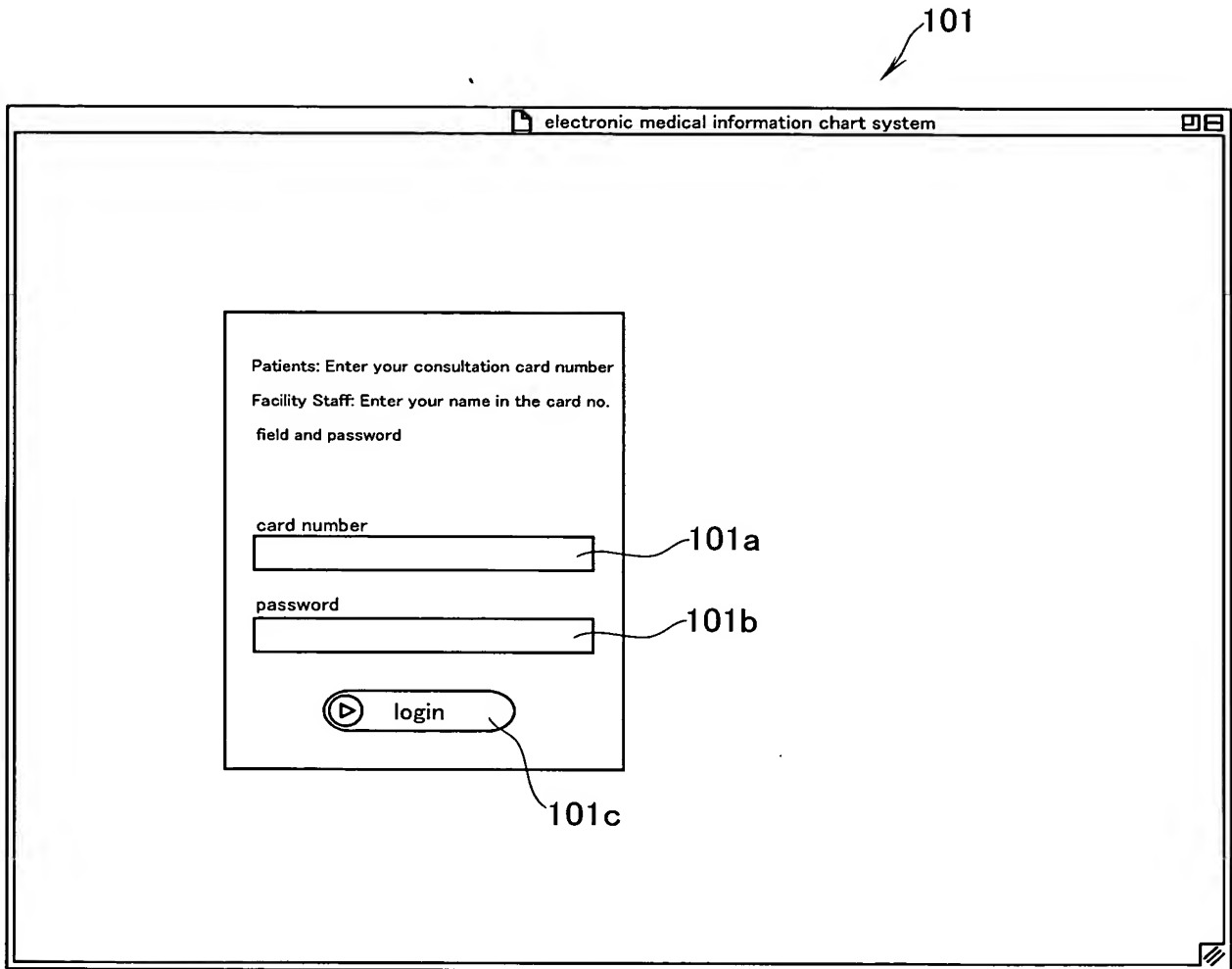


FIG. 3a

FIG. 3b

132

interview sheet

Q: Which part of your face pains?

132a

<input type="checkbox"/> top of head	<input checked="" type="checkbox"/> forehead
<input type="checkbox"/> left temple	<input checked="" type="checkbox"/> right temple
<input type="checkbox"/> left eye	<input type="checkbox"/> right eye
<input type="checkbox"/> nose	<input type="checkbox"/> mouth
<input checked="" type="checkbox"/> jaw	

132b

left right

to next screen

132c

The diagram shows a human face with various points marked by checkboxes. The points are: top of head, forehead, left temple, right temple, left eye, right eye, nose, mouth, and jaw. The checkboxes are arranged in two columns. The right column has checkboxes for forehead, right temple, right eye, mouth, and jaw. The left column has checkboxes for top of head, left temple, left eye, nose, and jaw. The jaw checkbox is checked. The face is labeled 'left' and 'right' on the sides. The entire form is titled 'interview sheet' and has a question 'Q: Which part of your face pains?'. There are also labels 132a, 132b, and 132c with arrows pointing to specific parts of the form.

FIG. 3c

133

interview sheet

face: How bad does it pain? Since when?

Forehead

degree of pain 133a

slightly hurts hurts terribly hurts

since when 133b

-- four or five days before this morning --
-- a week to several months ago --
-- six months ago --

right temple

degree of pain

slightly hurts hurts terribly hurts

since when 133c

this morning
-- a week to several months ago --
-- six months to more than ten years ago --

to next screen

jaw

degree of pain

slightly hurts hurts terribly hurts

since when

this morning
-- a week to several months ago --
-- six months to more than ten years ago --

FIG. 4a

151

150j 150i 150k 150l 150m

interview sheet

151a

doctor in attendance

Naniwa University Hospital
Taro Kobe

151b

patient code/patient name

Hanako Osaka

[chief disease name]

chronic sinusitis
diarrhea

151c

151d

2003.10.3

Q1	Q2
Q3	Q4
Q5	Q6
Q7	Q8
Q9	Q10
Q11	Q12
Q13	Q14
Q15	Q16
Q17	Q18
Q19	

151f

Q1: Do you feel pain anywhere?

151g

face

- parietal region 151h ☐ ☐ ☐ ☐
- since when
- frontal region ☐ ☒ ☐ ☐
- a month ago
- temporal region (right) ☐ ☐ ☐ ☐
- a month ago
- temporal region (left) ☐ ☐ ☐ ☐
- since when
- orbital region (right) ☐ ☐ ☐ ☐
- since when
- orbital region (left) ☐ ☐ ☐ ☐
- since when
- nasal region ☐ ☐ ☐ ☐
- since when
- oral region ☐ ☐ ☐ ☒
- others seven months ago
- mental region ☐ ☐ ☐ ☐
- since when

neck

- anterior neck region ☐ ☐ ☐ ☐
- since when
- sternocleidomastoid region (right) ☐ ☐ ☐ ☐
- since when
- sternocleidomastoid region (left) ☐ ☐ ☐ ☐
- since when

151i

shoulder

- suprascapular region (right) ☐ ☐ ☐ ☐
- since when
- suprascapular region (left) ☐ ☒ ☐ ☐
- a month ago
- lateral region of neck (triangle) (right) ☐ ☐ ☐ ☐
- a month ago
- lateral region of neck (triangle) (left) ☐ ☐ ☐ ☐
- since when

chest

- axillary region (right) ☐ ☐ ☒ ☐
- four or five days ago
- axillary region (left) ☐ ☐ ☐ ☐
- since when
- mammary region (right) ☐ ☐ ☐ ☐
- since when
- mammary region (left) ☐ ☐ ☐ ☐
- since when

FIG. 4b

152

interview sheet

doctor in attendance

Naniwa University Hospital
Taro Kobe

patient code/patient name

Hanako Osaka

[chief disease name]
chronic sinusitis
diarrhea

2003.10.3

152a

interview sheet (facility side)

Q2: Do you feel itchy anywhere?

face

- parietal region ☐ ☐ ☐ ☐ ☐
- since when
- frontal region ☐ ☒ ☐ ☐ ☐
- a month ago
- temporal region (right) ☐ ☐ ☐ ☐ ☐
- since when
- temporal region (left) ☐ ☐ ☐ ☐ ☐
- since when
- orbital region (right) ☐ ☐ ☐ ☐ ☐
- since when
- orbital region (left) ☐ ☐ ☐ ☐ ☐
- since when
- nasal region ☐ ☐ ☐ ☐ ☐
- since when
- oral region ☐ ☐ ☐ ☐ ☒
- others seven months ago
- mental region ☐ ☐ ☐ ☐ ☐
- since when

neck

- anterior neck region ☐ ☐ ☐ ☐ ☐
- since when
- sternocleidomastoid region (right) ☐ ☐ ☐ ☐ ☐
- since when
- sternocleidomastoid region (left) ☐ ☐ ☐ ☐ ☐
- since when

shoulder

- suprascapular region (right) ☐ ☐ ☐ ☐ ☐
- since when
- suprascapular region (left) ☐ ☐ ☐ ☐ ☐
- since when
- lateral region of neck (triangle) (right) ☐ ☐ ☐ ☐ ☐
- since when
- lateral region of neck (triangle) (left) ☐ ☐ ☐ ☐ ☐
- since when

chest

- axillary region (right) ☐ ☐ ☒ ☐ ☐
- four or five days ago
- axillary region (left) ☐ ☐ ☐ ☐ ☐
- since when
- mammary region (right) ☐ ☐ ☐ ☐ ☐
- since when
- mammary region (left) ☐ ☐ ☐ ☐ ☐
- since when

Q1 Q2

Q3 Q4

Q5 Q6

Q7 Q8

Q9 Q10

Q11 Q12

Q13 Q14

Q15 Q16

Q17 Q18

Q19

FIG. 5a

110d

110

110h

chart input screen

111

disease name

111a

111b

111d

add item

110b

previous present

110c

110a

110e

1. select disease name

chronic sinusitis

chief disease:

2. select disease name

diarrhea

chief disease:

110f

[chief disease name]

chronic sinusitis

diarrhea

112

chief complaint/history of present illness

112c

congested nose

I have a stuffy nose

112b

abdominalgia

I go to the lavatory five times a day

112d

111c

112e

Itching of foot: overall reddish and tingling

history of present illness

112f

handwriting

edit

112g

113

anamnesis

113a

113b

113d

add item

1. select disease name

epilepsia nutans

1995/03/09

113c

2. select disease name

duodenal ulcer

2002/05/13

114

family history

114a

114d

change to simplified version

mother

passed away at 79 in 2002

father

stomach cancer found in 1995. 82 years old.

FIG. 5b

2. select disease name

duodenal ulcer

2002/05/13

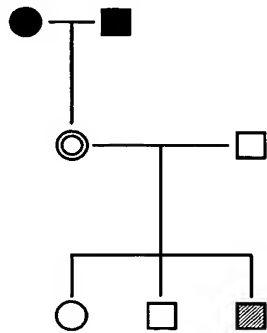
doctor in attendance
Naniwa University Hospital
Taro Kobe

patient code/patient name

Hanako Osaka

[chief disease name]
chronic sinusitis
diarrhea

114b
family history




114a

- mother passed away at 79 in 2002.
- father stomach cancer found in 1995. 82 years old.
- husband company employee, 42 years old.
- first daughter company employee, 19 years old.
- first son 17 years old.
- second son aspirin asthma, 14 years old.

edit view

115
observations

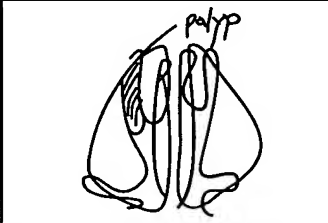
115a



2003.09.10

edit

115d



2003.09.10

edit

115b
inspection

search image inspection

115c

search general inspection

FIG. 5c

	<div style="display: flex; justify-content: space-between;"> duodenal ulcer 2002/05/13 </div>
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> doctor in attendance Naniwa University Hospital Taro Kobe </div> <div style="border: 1px solid black; padding: 5px;"> patient code/patient name Hanako Osaka [chief disease name] chronic sinusitis diarrhea </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> disease name chief complaint/history of present illness anamnesis anamneses of family members observations inspection treatment dosage injection next-reservation comments </div>	<div style="margin-bottom: 20px;"> <p>116 inspection</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>116a search image inspection</p> <p>inspection name <input type="text"/></p> <p>inspection ID <input type="text"/></p> <p>date <input type="text"/></p> <p>type of icon <input type="text"/></p> </div> <div style="width: 48%;"> <p>116b search general inspection</p> <p>inspection name <input type="text"/></p> <p>inspection ID <input type="text"/></p> <p>date <input type="text"/></p> <p>type of icon <input type="text"/></p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <p>116c <input type="button" value="search"/></p> <p><input type="button" value="search"/></p> </div> </div> <div style="margin-bottom: 20px;"> <p>117 treatment</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>117a</p> <p>1. <input type="button" value="select treatment name"/> <input type="text" value="nose treatment"/></p> <p>2. <input type="button" value="select treatment name"/> <input type="text" value="nose nebulizer (vestron)"/></p> </div> <div style="width: 48%;"> <p>117b</p> <p>117c</p> <p>117d <input type="button" value="add item"/></p> <p><input type="text" value="inspection required at next visit"/></p> </div> </div> </div> <div style="margin-bottom: 20px;"> <p>118 dosage</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>118a</p> <p>1. <input type="button" value="select medicine name"/> <input type="text" value="Flomox"/></p> <p>2. <input type="button" value="select medicine name"/> <input type="text" value="Transamin"/></p> <p>3. <input type="button" value="select medicine name"/> <input type="text" value="Miya-BM"/></p> </div> <div style="width: 48%;"> <p>118b</p> <p>118c</p> <p>118d <input type="button" value="add item"/></p> <p>118e</p> <p>3T 3 times 3 days</p> <p>3c 3 times 2 days</p> <p>3g 3 times 3 days</p> </div> </div> </div> <div> <p>119 injection/institution</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>119a</p> <p>1. <input type="button" value="select medicine name"/> <input type="text" value="Isebacin"/></p> <p>2. <input type="button" value="select medicine name"/> <input type="text" value="Physiological saline"/></p> </div> <div style="width: 48%;"> <p>119b</p> <p>119c</p> <p>119e <input type="button" value="add item"/></p> <p>119d</p> <p>200mg 100cc intravenous injection</p> </div> </div> <p><input type="button" value="instillation"/></p> </div>

FIG. 5d

Hanako Osaka

[chief disease name]
chronic sinusitis
diarrhea

disease name
chief complaint/history of
present illness
anamnesis
anamneses of family members
observations
inspection
treatment
dosage
injection
next-reservation
comments

injection/instillation

add item

1. Isebacin 200mg intravenous injection

2. Physiological saline 100cc

instillation 119f

diluent: 500cc 119h

content: 1. 2g

2. 200mg

3. 5mg

4. 20cc

119g

120

next reservation

03.10.12 13:00~

121

comments 121b

121a

handwriting edit

FIG. 6a

☐ custom ☐ ☐

<input type="checkbox"/> aphthous stomatitis	<input type="checkbox"/> sudden hearing loss
<input type="checkbox"/> allergic conjunctivitis	<input type="checkbox"/> cerebral infarction after effect
<input type="checkbox"/> allergic rhinitis	<input type="checkbox"/> nasal blotch
<input type="checkbox"/> laryngitis	<input type="checkbox"/> peritonsillar abscess
<input type="checkbox"/> benzalkonium chloride hypersensitivity or suspicion thereof	<input type="checkbox"/> chronic laryngopharyngitis
<input type="checkbox"/> auris externa boil	<input type="checkbox"/> chronic pharyngitis
<input type="checkbox"/> hepatic insufficiency	<input type="checkbox"/> chronic bronchitis
<input type="checkbox"/> cold	<input type="checkbox"/> chronic arterial occlusion
<input type="checkbox"/> bronchial asthma	<input type="checkbox"/> chronic nasopharyngitis
<input type="checkbox"/> gastroesophageal reflux disease	<input type="checkbox"/> chronic nasal sinusitis
<input type="checkbox"/> smell disorder	<input type="checkbox"/> chronic sinusitis
<input type="checkbox"/> acute laryngopharyngitis	<input type="checkbox"/> tinnitus
<input type="checkbox"/> cervicobrachial syndrome	<input type="checkbox"/> Meniere's syndrome
<input type="checkbox"/> cervical lymphadenitis	<input type="checkbox"/> vertigo syndrome
<input type="checkbox"/> stomatitis	<input type="checkbox"/> lumbalgia
<input type="checkbox"/> hoarseness of voice	<input type="checkbox"/> both external auditory canal otitis
<input type="checkbox"/> exudative otitis media	<input type="checkbox"/> stricture of binaural canal
<input type="checkbox"/> vocal polyp	<input type="checkbox"/> binaural earwax plug
<input type="checkbox"/> glossitis	
<input type="checkbox"/> lacunar tonsillitis	

▼ to list of disease names

☐ local machine zone

FIG. 6b

order of the Japanese alphabet

■ malignant

■ malignant ameloblastoma

■ malignant melanoma

■ malignancy

■ malignant neoplasm

■ malignant mesothelioma

■ pernicious anemia

■ malignant lymphoma

■ Addison's disease

■ aspergillosis

■ atheroma

■ atherosclerotic disease
(=atherosclerosis)

■ aphthous pharyngitis

■ aphthous stomatitis

■ aphthous gingivitis

■ amyloid

■ amebic diarrhea

■ amebic colitis

■ amebic dysentery

■ alkalemia

■ alcoholic hepatitis

■ alcoholic steatohepatitis

■ alcoholic polyneuritic
psychosis

■ allergy (=oversensitivity)

■ allergic diarrhea

■ allergic dermatitis

■ allergic rhinitis

▼ to list of disease names

"a"

◆

A

◆

local machine zone

///

FIG. 7

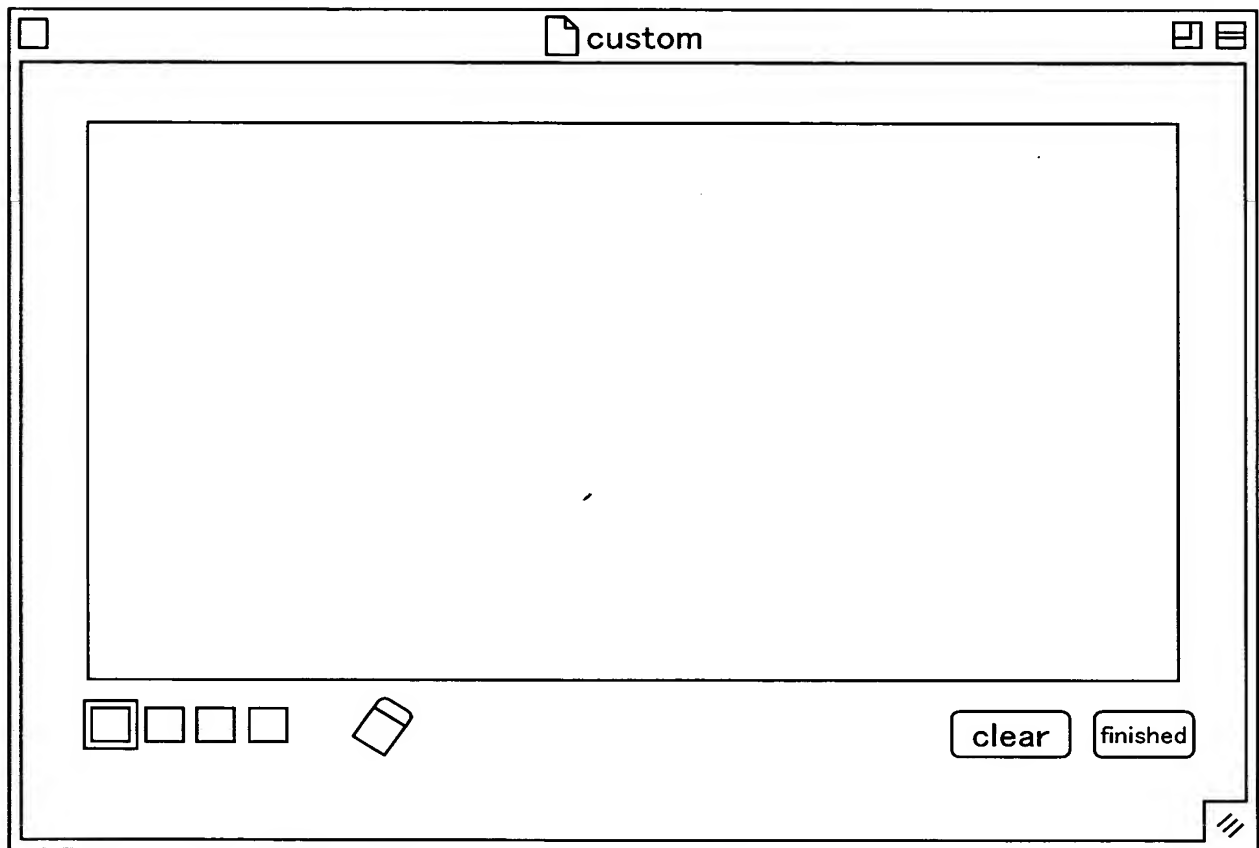


FIG. 8

The screenshot shows a web browser window with the title "inspection results". Inside the window, there is a header bar with the text "inspection results" on the left and "※may take a while to display pictures" on the right. Below the header, there is a table with two rows of inspection data. The first row is "1.pharynges photograph" with ID "9A887C6D5E4F321" and date "2003/08/06", followed by a link "[screen display]". The second row is "2.cephalic X-ray" with ID "123ABC456DEF789" and date "2003/08/15", also followed by a link "[screen display]". Below the table, there is a search form with three input fields labeled "inspection name", "inspection ID", and "date". To the right of the "date" field is a dropdown menu labeled "type of icon" with a double-headed arrow icon. A "search" button is located to the right of the dropdown menu. At the bottom left of the window, there is a status bar with a small icon and the text "local machine zone".

inspection results			
1.pharynges photograph	ID: 9A887C6D5E4F321	2003/08/06	[screen display]
2.cephalic X-ray	ID: 123ABC456DEF789	2003/08/15	[screen display]

inspection name

inspection ID

date

type of icon

search

local machine zone

FIG. 9

list of treatments

■ aural treatment:25

■ auditory canal treatment
(one side):16

■ nasal treatment:12

■ pharyngo-oral treatment:12

■ laryngeal treatment:15

■ treatment after nasal sinuses
operation (one side):42

■ tympanocentesis
(one side):50

■ maxillary sinus centesis
(one side):50

■ peritonsillar abscess
centesis:180

■ salivary gland duct lavage
(one side):60

■ nasal sinus lavage
(one side):20

■ crypt (crypta) lavage
(one side):20

■ cavitas tympanica lavage:42

■ nasal hemorrhage hemostasis
:240

■ nasopharyngeal hemostasis
(Bellock hemostasis):440

■ laryngopharynx
electrocauterization:30

■ auditory canal bougienage
(one side):42

■ ear solution bougienage
(one side):42

■ earwax plug removal
(complicated case):100

■ nebulizer:12

■ ultrasound nebulizer
(per day):24

▼ to list of treatments

services

◆

others

◆

local machine zone

FIG. 10a

Pop-up

■ stronger neo-minophagen-C
:20ml

■ alinamin-F:50mg

■ Salsolon:10ml

■ Solu-Cortef:100mg

■ Gaster:10mg

■ Lasix:20mg

■ Fresmin-S:1ml(1000ug)

■ Piromidin:10mg

■ Isepacin:200mg

■ Isepacin:400mg

■ Meylon(7%):20ml

■ Solu-medrol:125mg:40mg

■ TZ20%:20ml

■ TZ5%:20ml

■ Neurotropin:3ml

■ Hy-stamin:2mg

■ Nyclin:20mg

■ Vitaneurin

■ Cepharanthin:10mg

■ Tathion:200mg

■ Dalacin:300mg

■ Dalacin:600mg

■ Metabolin-G:20mg

■ Neolamin-3B

■ Prinperan:10mg

■ Neophyllin:250mg

■ Ropion:5ml

■ Adona:10mg

■ Buscopan:20mg

■ Atarax-P:25mg

■ Atropine nitrate:0.5mg

■ Fesin:40mg

■ Zovirax:250mg

■ Broact:1g

■ Pentcillin:1g

【To next pag→】

▼ To list of medicine names

"a"

▲▼

A

▲▼

Local machine zone

FIG. 10b

Pop-up

■ Fosmicin:2g

■ Minomasin for instillation
:100mg

■ Tienam(for intramuscular
injection):0.5g

■ Viscorin-C:500mg

■ Vitamin-C injection
"Fuso":2g

■ zaplink: 10ug

■ Rinderon suspension:2.5mg

■ Antigen:40mg

for instillation

■ Meylon:250ml

■ KN: 500ml

■ Dextran:250ml

■ Glyceol:200ml

■ physiological saline:200ml

▼ To list of medicine names

"a"

▲▼

A

▲▼

Local machine zone

///

<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px;">1</div> <div style="border: 1px solid black; padding: 2px;">2</div> <div style="border: 1px solid black; padding: 2px;">3</div> <div style="border: 1px solid black; padding: 2px;">4</div> <div style="border: 1px solid black; padding: 2px;">5</div> </div>										<div style="display: flex; justify-content: space-between;"> practice record social (national) elderly home </div> <div style="text-align: right; font-size: 1.2em;">30%</div>									
patient		name Hanako Osaka				male female		date of birth 1975 year 11 month 11 day				relationship with the person insured							
person insured	symbol 阪国江		insurance number 654321				office		location										
	name Taro Osaka		male female		name Osaka City				phone										
	date of birth 1973 year 10 month 23 day		insurer number				4		5		6								
	address		public expense defrayer number				7		8		9								
	B 06-0123-4567		beneficiary number				X		X		X								
	expiration date 2003 year 10 month 31 day		expiration date				year month day		year month day		year month day								
qualified date 2000 year 06 month 30 day		infection disease				introduced by				<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px;">G・B・C・W()</div> <div style="border: 1px solid black; width: 100px; height: 30px;"></div> </div>									
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FIG. 12a

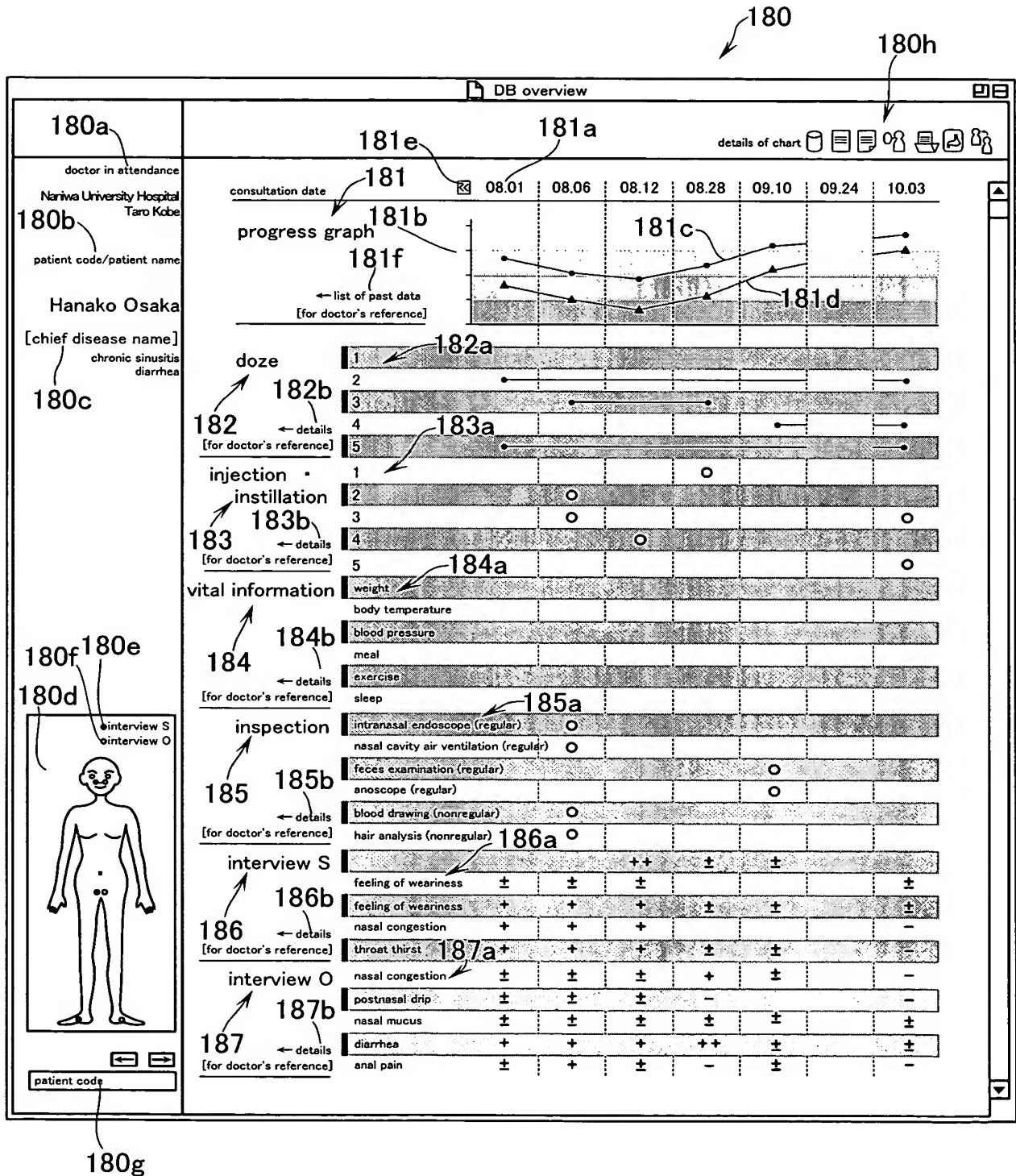


FIG. 12b

